

This advertisement includes:

|                              |        |
|------------------------------|--------|
| Tract 1 - East Fork Thinning | 5164 C |
| Tract 2 - Rice Bowl C.T.     | 3375 C |
| Tract 3 - Boomerang C.T.     | 3803 C |

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
777 NW Garden Valley Blvd.  
Roseburg, Oregon 97470

Date: July 29, 2003

TIMBER SALE NOTICE

NOTICE IS HEREBY GIVEN that the Bureau of Land Management will offer for sale timber as described herein for oral auction, pursuant to Instructions to Bidders, as stated on Form No. 5440-9 and subject to Notice of Requirement for Certification of Nonsegregated Facilities, Form No. 1140-4, attached. Written and oral bids will be received by the District Manager, or his representative, at 777 NW Garden Valley Blvd., Roseburg, Oregon 97470. The timber sale will commence at 10:00 a.m., on **Tuesday, August 26, 2003.**

AN ENVIRONMENTAL ASSESSMENT was prepared for these sales, and a Finding of No Significant Impact has been documented. These documents are available for inspection as background for these sales at the Roseburg District Office.

THIS TIMBER SALE NOTICE does not constitute the decision document for purposes of protest and appeal of a forest management decision. Consistent with 43 CFR Subpart 5003-Administrative Remedies, the notice of a timber sale, when published as a legal ad in a newspaper of general circulation, shall constitute the decision document for purposes of protest and appeal. Protests may be filed with the Contracting Officer within 15 days of the publication of the aforementioned decision document in the newspaper. It is anticipated that the decision document will be published in *The News Review* newspaper on or about July 29, 2003. BLM does not warrant publication on this exact date. All parties considering protest of the timber sale decision document are encouraged to review the aforementioned newspaper to ensure accurate knowledge of the exact publication date.

A WRITTEN BID on Form No. 5440-9 at no less than the appraised price on a unit basis per species and the required minimum bid deposit shall be required to participate in oral bidding for each tract. Since bidding on minor species usually has little effect on the final outcome of a sale and can be disruptive to the bidding process, BLM will accept bids over appraised price for Douglas-fir only.

APPRAISED PRICES are determined by analytical appraisal methods unless otherwise noted on individual timber sale notices.

FOR SET-ASIDE TRACTS, the bidder must not have been determined by the Small Business Administration to be ineligible for preferential award of set-aside sales and must accompany his deposit with a self-certification statement that he is qualified as a small business concern as defined by the Small Business Administration in its regulations, Title 13, Chapter I, Part 121 as amended, of the Code of Federal Regulations. Form No. 5430-1, Self Certification Statement, and SBA Form 723, Small Business Certification Required on All Preferential Sales of Set-Aside Timber, are attached hereto.

THE SUCCESSFUL BIDDER, as a condition of award, will be required to complete and/or sign the following forms:

1. Form No. 1140-6, a certification that the bid was arrived at by the bidder or offeror independently, and was tendered without collusion with any other bidder or offeror.
2. Form No. 1140-7, Equal Opportunity Affirmative Action Program Representation, for all contracts over \$10,000.
3. Form No. 1140-8, Equal Opportunity Compliance Report Certification.
4. Form No. 5430-1 Self Certification Clause
4. Form No. 5450-17, Export Determination.
5. SBA Form 723, Small Business Certification Required on All Preferential Sales of Set-Aside Timber

PRE-AWARD QUALIFICATIONS. The high bidder may be required to furnish information to determine the ability to perform the obligations of the contract. If the high bidder is determined not qualified, responsible or refuses to respond within fifteen (15) days of a request for information pertaining to qualifications, the contract may be offered and awarded for the amount of the high bid to the highest of the bidders who is qualified, responsible, and willing to accept the contract.

A PERFORMANCE BOND in an amount not less than twenty (20) percent of the total purchase price will be required for all contracts of \$2,500 or more, but the amount of the bond shall not be in excess of \$500,000, except when the Purchaser opts to increase the minimum bond as provided in 43 CFR 5451.2. A minimum performance bond of not less than \$500 will be required for all installment contracts less than \$2,500.

LOG EXPORT AND SUBSTITUTION. All timber sales shall be subject to the restrictions relating to the export and substitution of unprocessed timber from the United States in accordance with P.L. 94-165 and 43 CFR 5400 and 5420, as amended.

ADDITIONAL INFORMATION concerning each timber sale tract described herein is available at the above District Office. A copy of the timber sale contract is also available for inspection at the District Office.

THE VOLUMES LISTED herein are estimates only, based on 16-foot taper breaks, which must be taken into consideration if comparisons are made with volume predictions based on other standards. The volumes based on 32-foot taper breaks are shown for comparison purposes. No sale shall be made for less than the total purchase price, without regard to the amount bid per unit, even though quantity of timber actually cut or removed or designated for taking is more or less than the estimated volume or quantity so listed.

INSTALLMENT PAYMENTS may be authorized for sales of \$500 or more. Required installments will be determined by BLM. For sales under \$500,000, installments will not be less than ten (10) percent of the total purchase price. For sales of \$500,000 or more, installment payments shall be \$50,000.

Attachments:

Form No. 1140-4 Notice of Requirement for Certification of Nonsegregated Facilities  
Form No. 1140-6 Independent Price Determination Certificate  
Form No. 1140-7 Equal Opportunity Affirmative Action Program Representation  
Form No. 1140-8 Equal Opportunity Compliance Report Certification  
Form No. 5430-1 Self Certification Clause  
Form No. 5440-9 Deposit and Bid for Timber/Vegetative Resource  
Form No. 5450-17 Export Determination  
SBA Form 723, Small Business Certification Required on All Preferential Sales of Set-Aside Timber

**Sale Date:** August 26, 2003

1 – Roseburg Sale No. 03-01

**Sale Name:** East Fork Thinning

DOUGLAS COUNTY, OREGON: CBWR: ORAL AUCTION

**Bid Deposit Required:** \$10,900.00

All timber designated for cutting on: N $\frac{1}{2}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$  NE $\frac{1}{4}$ , N $\frac{1}{2}$ NW $\frac{1}{4}$ , Sec. 29 and NE $\frac{1}{4}$ NE $\frac{1}{4}$ , Sec. 30, T. 25 S., R. 1 W.; SW $\frac{1}{4}$ , NE $\frac{1}{4}$ SE $\frac{1}{4}$ , S $\frac{1}{2}$ SE $\frac{1}{4}$ , Sec. 21 and SW $\frac{1}{4}$ SW $\frac{1}{4}$ , Sec. 27, T. 25 S., R. 2 W., W.M.

| Approx.<br>Number<br>Merch.<br><u>Trees</u> | Est.<br>Vol.<br>MBF<br>32'<br><u>Log</u> | Est.<br>Vol.<br>MBF<br>16'<br><u>Log</u> | <u>Species</u>   | Est.<br>Vol.<br>C<br>Cu.<br><u>Ft.</u> | Appraised<br>Price<br><u>Per CCF</u> | Est. Volume<br>Times<br>Appraised<br><u>Price</u> |
|---|--|--|------------------|--|--------------------------------------|---|
| 18,030                                      | 2081                                     | 2360                                     | Douglas-fir      | 4324                                   | \$21.90                              | \$94,695.60                                       |
| 50  | 8  | 12                                       | Sugar Pine       | 20                                     | 23.05                                | 461.00  |
| 53  | 318                                      | 10                                       | Grand Fir        | 19                                     | 12.10                                | 229.90  |
| 4,545                                       | 3  | 393                                      | Western Hemlock  | 743                                    | 12.60                                | 9,361.80  |
| 133   | 17                                       | 4  | Incense Cedar    | 10                                     | 66.15                                | 661.50  |
| <u>545</u>                                  | <u>9</u>                                 | <u>22</u>                                | Western Redcedar | 48                                     | 66.90                                | 3,211.20  |
| <b>23,356</b>                               | <b>2436</b>                              | <b>2801</b>                              |                  | <b>5164</b>                            |                                      | <b>\$108,621.00</b>                               |

### CRUISE INFORMATION

#### 3P (Fall, Buck & Scale & Volume Table Cruise Combined)

The thinning volume estimates were based on a diameter-total height volume table. The average is 11.0 inches D.B.H.O.B.

The Douglas-fir and Western Hemlock have been cruised using the 3P system to select sample trees. Part of the sample trees have been felled, bucked and scaled and the remainder have been cruised and their volume computed on form class tables for estimating volume in 16-foot lengths. The sample tree volumes were expanded to a total sale volume.

The volume of all other species has been determined by individual tree measurements using a 100% cruise.

A total of approximately 6,444 trees which are considered unmerchantable are designated for cutting. With respect to merchantable trees of all species: the average tree is 11.0 inches D.B.H.O.B., the average log contains 33 bd. ft., the total gross volume is approximately 3100 M bd. ft., or 5683 C cu. ft. and 90% recovery is expected. Approximately 0% of the above volume is salvage material.

CUTTING AREA: An area of approximately 229 acres in 4 units is to be partially cut and 4 rights-of-way totaling approximately 6 acres must be clearcut.

|                        |         |           |
|------------------------|---------|-----------|
| <u>TIMBER ACREAGE:</u> | Area 1: | 45 Acres  |
|                        | Area 2: | 37 Acres  |
|                        | Area 3: | 133 Acres |
|                        | Area 4: | 14 Acres  |
|                        | R/W:    | 6 Acres   |

ACCESS: Access to the sale area is provided by U.S. Government, county, and privately-controlled roads. Road use fees will be required to be paid as follows: \$1,409.12 to USR Company, LLC (Roseboro); \$927.49 to Roseburg Resources Company; and \$1,224.00 Seneca Jones Timber Company, for a total of \$3,560.61 overall.

DIRECTIONS TO SALE AREA:

To reach the aerial yarding and service landings on Road 25-1-19.3 in Sec. 19, T. 25 S., R. 1 W., W.M., and Area 1 of the sale in Secs. 29 and 30, T. 25 S., R. 1 W., W.M., go east from Roseburg approximately 22 miles on State Highway 138 (North Umpqua Highway) through the towns of Glide and Idleyld Park to intersection with County Road 78 (Rock Creek Road). Proceed on County Road 78 approximately 8.2 miles to intersection with Road No. 25-2-11.0 (East Fork Rock Creek Road). From thence follow the Exhibit "D" map (Pages 1 and 2) to the aforementioned landings and area.

To reach Area 2 of the sale in Sec. 29, T. 25 S., R. 1 W., W.M., go east from Roseburg on State Highway 138 approximately 38.5 miles (passing through the towns of Glide and Idleyld Park) to intersection of U.S. Forest Service Road 38 (Steamboat Creek). Proceed on U.S. Forest Service Road 38 approximately 0.5 miles to intersection with Road No. 25-1E-31.0 (Canton Creek Road). From thence follow the Exhibit "D" map (Page 2) to the aforementioned area.

To reach Area 3 of the sale in Sec. 21 and Area 4 in Sec. 27, T. 25 S., R. 2 W., W.M., go east from Roseburg on State Highway 138 to the intersection with County Road 78. Proceed on County Road 78 approximately 4.5 miles to intersection with Road No. 25-2-20.1. From thence follow the Exhibit "D" map to the aforementioned area.

ROAD MAINTENANCE: Maintenance and rockwear fees of \$16,657.00 will be required to be paid to the BLM. Maintenance and rockwear fees required to be paid to USR Company, LLC (Roseboro), Roseburg Resources Company, and Seneca Jones Timber Company will be at the same rate per mile per MBF as the BLM charges at time of haul. \$1.33 was used in the appraisal.

ROAD CONSTRUCTION AND RENOVATION: Estimates include the following: construction of 33.05 stations of 14-foot subgrade plus ditch, and; renovation of 3.62 miles of 16-foot subgrade plus ditch.

DURATION OF CONTRACT will be 36 months for cutting and removal of timber. The contract will contain Special Provisions regarding: Logging, environmental protection, road renovation, road use, road maintenance, fire protection, slash disposal, treatment in riparian areas, log exporting, and nonsegregated facilities. Log scaling may be required under the terms of this contract.

NOTES:

1. A new Special Provision has been added to the contract which enables the Contracting Officer to suspend the contract to facilitate protection of certain plant or animal species, and/or to modify or terminate the contract when necessary to comply with the Endangered Species Act, or; comply with a court order. This contract provision limits the liability of the Government to the actual costs incurred by the Purchaser which have not been amortized by timber removed from the contract area.

2. Seasonal restrictions from March 1 through September 30 may be enforced to protect nesting Northern Spotted Owls. Purchaser notification by February 1 of intent to operate on the sale area will initiate nesting surveys, which will negate this restriction if no nesting or fledgling activities are occurring within 0.25 miles of Harvest Area No. 4.
3. The two-hundred twenty-nine (229) acre commercial-thinning harvest sale contains the following areas: eighty-two (82) acres of aerial (helicopter) yarding, one-hundred nine (109) acres of cable-yarding, thirty-eight (38) acres of ground-based yarding, and approximately six (6) acres of right-of-way cutting. Yarding areas and landings are shown on Exhibit "A". Timber and mineral haul routes are shown on Exhibit "D".
4. Directional falling away from or parallel to property lines, unit boundaries, retention-tree clumps and snags is required. Directional falling away from or parallel to all reserve and riparian areas and directional yarding away from and parallel to certain reserve and riparian areas is required for all trees cut within one-hundred (100) feet of same.
5. Falling and yarding in the commercial thinning harvest areas are restricted from April 15 to July 15 to prevent damage from bark slippage in the retention trees.
6. In the cable-yarding areas, the presence of riparian areas and varying numbers of retention trees per acre will necessitate much lateral yarding, side-blocking, and frequent skyline respooling. The Authorized Officer will need to be advised when any retention trees are knocked over in falling or yarding, or need to be cut for yarding corridors, or if any snags are felled for safety purposes.
7. One-end suspension is required in the cable-yarding areas. In some cases lift trees and/or intermediate supports will be needed in order to obtain sufficient deflection. Cable yarding will not be permitted across reserve and riparian areas.
8. Minor and incidental ground-based yarding may be permitted in limited portions of the cable-yarding area. Such ground-based yarding, the locations involved, and the equipment used, must be approved by the Authorized Officer.
9. In the ground-based yarding areas, a harvester/forwarder system will be required. Said system will operate on slopes of thirty-five (35) percent or less. The harvester and forwarder will not be limited to designated skid trails; however, both machines will be required to operate on ground covered by branches and limbs cut by the harvester for the purpose of reducing soil compaction. Trees too large for the harvester/forwarder system may be yarded with an approved rubber-tired skidder, as directed by the Authorized Officer. The skidder will be required to operate on the branch and limb-covered areas traversed by the harvester.
10. There are seasonal restrictions on all ground-based yarding, including incidental ground-based yarding in the cable-yarding areas, between October 15 and May 15, or during periods of heavy precipitation.
11. Approximately 33.05 stations of unsurfaced temporary road will be constructed. There are seasonal restrictions on all new road construction and hauling on the sale area between October 15 and May 15. Unsurfaced temporary roads will be decommissioned in accordance with Exhibit "C".

12. Slash disposal and preparation requirements consist of piling and covering slash and debris situated on landings and other locations designated by the Authorized Officer.
13. Falling or girdling of approximately one-hundred thirty-two (132) trees in riparian and density management areas will be required after completion of logging operations. The felled and girdled trees will not be yarded or otherwise removed from the site. The Purchaser will have the option of making a contribution to the BLM in lieu of performing the falling and girdling operations.

## SBA SET-ASIDE SALE

Sale Date: August 26, 2003

2 – Roseburg Sale No. 03-04

Sale Name: **Rice Bowl Commercial Thinning**

DOUGLAS COUNTY, OREGON: O&C: ORAL AUCTION Bid Deposit Required: \$15,200.00

All timber designated for cutting on:

SW¼, SW¼ SE¼, Sec. 25, T. 29 S., R. 7 W., and NE¼, Sec. 35, T. 29 S., R. 7 W., W.M.

| Approx.<br>Number<br>Merch.<br><u>Trees</u> | Est.<br>Vol.<br>MBF<br>32'<br><u>Log</u> | Est.<br>Vol.<br>MBF<br>16'<br><u>Log</u> | <u>Species</u>   | Est.<br>Vol.<br>C<br>Cu.<br><u>Ft.</u> | Appraised<br>Price<br><u>Per CCF</u> | Est. Volume<br>Times<br>Appraised<br><u>Price</u> |
|---|--|--|------------------|--|--------------------------------------|---|
| 8,820                                       | 818                                      | 964                                      | Douglas-fir      | 1875                                   | \$66.67                              | \$125,006.25                                      |
| 5,396                                       | 604                                      | 740                                      | Grand Fir        | 1436                                   | 14.05                                | 20,175.80   |
| 27  | 2  | 3  | Western Hemlock  | 5                                      | 13.15                                | 65.75   |
| 404   | 16                                       | 22                                       | Incense Cedar    | 48                                     | 109.85                               | 5,272.80  |
| 100   | 4  | 5  | Western Redcedar | 11                                     | 114.90                               | 1,263.90  |
| <b>14,747</b>                               | <b>1444</b>                              | <b>1734</b>                              |                  | <b>3375</b>                            |                                      | <b>\$151,784.50</b>                               |

THIS IS A TIMBER SALE SET-ASIDE FOR PREFERENTIAL BIDDING BY SMALL BUSINESS CONCERNS HAVING 500 OR FEWER EMPLOYEES AS DEFINED BY THE SMALL BUSINESS ADMINISTRATION.

### CRUISE INFORMATION

#### 3P (Fall, Buck & Scale & Volume Table Cruise Combined)

The Douglas-fir and Grand Fir have been cruised using the 3P system to select sample trees. Part of the sample trees have been felled, bucked and scaled and the remainder have been cruised and their volume computed on form class tables for estimating volume in 16-foot lengths. The sample tree volumes were expanded to a total sale volume.

The volume of all other species has been determined by individual tree measurements using a 100% cruise.

A total of approximately 113 trees which are considered unmerchantable are designated for cutting. With respect to merchantable trees of all species: the average tree is 11.2 inches D.B.H.O.B., the average log contains 40 bd. ft., the total gross volume is approximately 1926 M bd. ft., or 4061 C cu. ft. and 90% recovery is expected.

CUTTING AREA: An area of approximately 158 acres in 2 units is to be partially cut. A right-of-way of 1 acre must be cut.

#### TIMBER ACREAGE:

Area 1: 55 acres  
Area 2: 103 acres  
R/W: 1 acre

ROSEBURG SALE NO. 03-04  
Sale Date: August 26, 2003  
Rice Bowl Commercial Thinning

ACCESS: Access to the sale area is provided by government and privately controlled roads. A road use fee of \$28.08 will be required.

DIRECTIONS TO SALE AREA: From Roseburg proceed south on Interstate 5. Take Exit No. 118 onto State Highway 42 and proceed to the junction of Highway No. 99 in Winston. Go south on Highway No. 99 to Dillard. Turn right onto County Road No. 100, and then turn left onto County Road No. 43. Follow County Road No. 43 approximately six and three tenths (6.3) miles to the end of County Road which then becomes BLM Road No. 29-7-24.0. Follow Road No. 29-7-24.0 to the Contract Area. Refer to timber sale Exhibits A and D for further details.

ROAD MAINTENANCE: Maintenance and rockwear fees of \$6,468.93 will be required to be paid to the BLM.

ROAD CONSTRUCTION: Estimates include construction of the following types of roads: 10.99 stations of 14-foot subgrade, no ditch; 7.55 stations of road renovation of 12-foot subgrade, no ditch; 51.50 stations of road renovation of 14-foot subgrade, no ditch.

DURATION OF CONTRACT will be 24 months for cutting and removal of timber. The contract will contain SPECIAL PROVISIONS regarding: logging, environmental protection, road construction, road renovation, road use, road maintenance, fire protection, slash disposal, log exporting and Nonsegregated facilities. Log scaling may be required under the terms of this contract.

NOTES:

1. A Special Provision has been added to the contract which enables the Contracting Officer to suspend the contract to facilitate protection of a certain plant or animal species, and/or to modify or terminate the contract when necessary to comply with the Endangered Species Act. This contract provision limits the liability of the Government to the actual costs incurred by the Purchaser which may not have been amortized by timber removed from the contract area.
2. There are seasonal operating restrictions on this sale. No road construction or renovation shall be conducted between October 1 of one calendar year and May 15 of the following calendar year, both days inclusive. No timber falling, bucking or yarding shall be conducted on the Contract Area from April 15 to July 15 of each calendar year, both days inclusive, due to bark slip. No timber yarding, loading or hauling shall be conducted on those portions of the Contract Area accessed by temporary roads or where ground based yarding is utilized, from October 1 of one calendar year to July 15 of the following calendar year, both days inclusive. **Note: Timber may be felled and decked between May 15 and July 15 to facilitate road construction and renovation only.**
3. Renovation and decommissioning of part of Road No. 29-7-25.2 segment C (portion) will be accomplished in the same operating season. **Purchaser will perform decommissioning operations. Refer to Exhibit "C" for details.**



ROSEBURG SALE NO. 03-04  
Sale Date: August 26, 2003  
Rice Bowl Commercial Thinning

4. Cable yarding shall be done with a skyline yarding system capable of maintaining one-end suspension of logs, and equipped with a mechanical slack pulling carriage with a minimum of one hundred (100) feet of lateral yarding capability. Yarding corridors will be limited to a maximum width of twenty (20) feet. Spar height cannot exceed forty (40) feet with a maximum power rating of 175 HP.
5. Both Harvest Areas No. 1 and No. 2 may require the use of lift trees and/or intermediate support trees.
6. All trees shall be felled, topped, limbed and cut in log lengths not to exceed forty (40) feet **prior to being yarded.**
7. To prevent the introduction of noxious weeds to the Contract Area, all logging and road building equipment, except log trucks, must be steam cleaned or pressure washed prior to initial move-in or upon return to the sale area if used elsewhere.
8. In the event administrative check scaling is requested by the BLM, the Purchaser must obtain a safe location, to be approved by the Authorized Officer, where logs can be unloaded, rolled out and scaled in accordance with National Cubic Scaling Rules by BLM scalers or independent scalers contracted to the BLM. The purchase price of the contract shall be reduced accordingly as compensation for delays in log transportation time.
9. There are nine (9) Douglas-fir seed trees present in Harvest Area No. 1. Care must be taken during falling and yarding operations. Damage to these trees will be assessed against the Purchaser based on total loss, including loss in value to the Government as a superior seed source.
10. Traffic delays on Roads No. 29-7-24.0 and No. 29-7-36.0 shall not exceed thirty (30) minutes. Flaggers are required to control traffic whenever falling or yarding operations pose a hazard to traffic passing through the Harvest Areas.

## SBA SET-ASIDE SALE

Sale Date: August 26, 2003

3 – Roseburg Sale No. 03-07

Sale Name: **Boomerang Commercial Thinning**

DOUGLAS COUNTY, OREGON: O&C: ORAL AUCTION Bid Deposit Required: \$26,500.00

All timber designated for cutting on:

S½SE¼, Sec. 27, Lots 1 & 2, SE¼ NW¼, N½SW¼, SE¼, T. 29 S., R. 6 W., and  
NW¼NE¼, Sec. 3; E½NE¼, Sec. 9; NW¼NW¼, Sec. 35, T. 30 S., R. 6 W., W.M.

| Approx.<br>Number<br>Merch. | Est.<br>Vol.<br>MBF<br>32' | Est.<br>Vol.<br>MBF<br>16' |                | Est.<br>Vol.<br>C<br>Cu. | Appraised<br>Price<br>Per CCF | Est. Volume<br>Times<br>Appraised<br>Price |
|-----------------------------|----------------------------|----------------------------|----------------|--------------------------|-------------------------------|--|
| <u>Trees</u>                | <u>Log</u>                 | <u>Log</u>                 | <u>Species</u> | <u>Ft.</u>               |                               | <u>Price</u>                               |
| 16,232                      | 1334                       | 1610                       | Douglas-fir    | 3340                     | \$77.30                       | \$258,182.00                               |
| 1,342                       | 189                        | 250                        | Grand Fir      | 456                      | 12.30                         | 5,608.80                                   |
| 60                          | 2                          | 3                          | Incense Cedar  | 7                        | 105.50                        | 738.50                                     |
| <b>17,634</b>               | <b>1525</b>                | <b>1863</b>                |                | <b>3803</b>              |                               | <b>\$264,529.30</b>                        |

THIS IS A TIMBER SALE SET-ASIDE FOR PREFERENTIAL BIDDING BY SMALL BUSINESS CONCERNS HAVING 500 OR FEWER EMPLOYEES AS DEFINED BY THE SMALL BUSINESS ADMINISTRATION.

### CRUISE INFORMATION

#### 3P (Fall, Buck & Scale & Volume Table Cruise Combined)

The Douglas-fir has been cruised using the 3P system to select sample trees. Part of the sample trees have been felled, bucked and scaled and the remainder have been cruised and their volume computed on form class tables for estimating volume in 16-foot lengths. The sample tree volumes were expanded to a total sale volume.

The volume of all other species has been determined by individual tree measurements using a 100% cruise.

With respect to merchantable trees of all species: the average tree is 11.6 inches D.B.H.O.B., the average log contains 35 bd. ft., the total gross volume is approximately 1962 M bd. ft., or 3951 C cu. ft. and 96% recovery is expected. Approximately 0% of the above volume is salvage material.

CUTTING AREA: An area of approximately 142 acres in 10 units is to be partially cut. A right-of-way of 2 acres must be cut.

#### TIMBER ACREAGE:

|                  |                  |                  |
|------------------|------------------|------------------|
| Area 1: 21 acres | Area 5: 5 acres  | Area 9: 12 acres |
| Area 2: 4 acres  | Area 6: 14 acres | Area 10: 8 acres |
| Area 3: 25 acres | Area 7: 8 acres  | R/W: 2 acres     |
| Area 4: 27 acres | Area 8: 18 acres |                  |

ROSEBURG SALE NO. 03-07  
Sale Date: August 26, 2003  
Boomerang Commercial Thinning

ACCESS: Access to the sale area is provided by government and privately controlled roads. A road use fee of \$242.03 will be required.

DIRECTIONS TO SALE AREA: From Roseburg proceed south on Interstate 5 approximately 15 miles to the Boomer Hill Exit No. 110. Turn right onto County Road No. 40 and proceed approximately 3.7 miles (near the end of pavement). At this point, you are in close proximity to the Contract Area. Refer to timber sale Exhibits A and D for further details.

ROAD MAINTENANCE: Maintenance and rockwear fees of \$4,334.62 will be required to be paid to the BLM. Maintenance and rockwear fees required to be paid to Roseburg Resources Co. will be at the same rate per mile per MBF as the BLM charges at time of haul. \$267.37 was used in the appraisal.

ROAD CONSTRUCTION: Estimates include construction of the following types of roads: 26.71 stations of 12-foot subgrade, no ditch; 32.92 stations of road renovation of 12-foot subgrade, no ditch; 8.4 stations of 16-foot subgrade plus ditch and 17.3 stations of road renovation of 16-foot subgrade plus ditch.

DURATION OF CONTRACT will be 24 months for cutting and removal of timber. The contract will contain SPECIAL PROVISIONS regarding: logging, environmental protection, road construction, road renovation, road use, road maintenance, fire protection, slash disposal, log exporting and Nonsegregated facilities. Log scaling may be required under the terms of this contract.

NOTES:

1. A Special Provision has been added to the contract which enables the Contracting Officer to suspend the contract to facilitate protection of a certain plant or animal species, and/or to modify or terminate the contract when necessary to comply with the Endangered Species Act. This contract provision limits the liability of the Government to the actual costs incurred by the Purchaser which may not have been amortized by timber removed from the contract area.
2. There are seasonal operating restrictions on this sale. No road construction or renovation shall be conducted between October 1 of one calendar year and May 15 of the following calendar year, both days inclusive. No timber falling, bucking or yarding shall be conducted on the Contract Area from April 15 to July 15 of each calendar year, both days inclusive, due to bark slip. No timber yarding, loading or hauling shall be conducted on those portions of the Contract Area accessed by temporary roads or where ground based yarding is utilized, from October 1 of one calendar year to July 15 of the following calendar year, both days inclusive.  
**Note: Timber may be felled and decked between May 15 and July 15 to facilitate road construction and renovation only.**
3. Construction or renovation and decommissioning of **Spurs No. 1, No. 2, No. 3, No. 4, and No. 5 and Roads No. 30-6-3.0 and No. 30-6-4.6** will be accomplished in the same operating season. **BLM will perform all decommissioning operations.**

4. Cable yarding shall be done with a skyline yarding system capable of maintaining one-end suspension of logs, and equipped with a mechanical slack pulling carriage with a minimum of one hundred (100) feet of lateral yarding capability. Yarding corridors will be limited to a maximum width of twenty (20) feet. Spar height cannot exceed forty (40) feet with a maximum power rating of 175 HP.
5. Harvest Areas to be cable yarded may require the use of lift trees and/or intermediate support trees.
6. All trees shall be felled, topped, limbed and cut in log lengths not to exceed forty (40) feet **prior to being yarded.**
7. To prevent the introduction of noxious weeds to the Contract Area, all logging and road building equipment, except log trucks, must be steam cleaned or pressure washed prior to initial move-in or upon return to the sale area if used elsewhere.
8. In the event administrative check scaling is requested by the BLM, the Purchaser must obtain a safe location, to be approved by the Authorized Officer, where logs can be unloaded, rolled out and scaled in accordance with National Cubic Scaling Rules by BLM scalers or independent scalers contracted to the BLM. The purchase price of the contract shall be reduced accordingly as compensation for delays in log transportation time.
9. The Purchaser will be responsible for repairing any damage, resulting from his operations, to the existing fence lines forming the north boundary of Harvest Area No. 1 and the east boundary of Harvest Area No. 10.
10. Harvest acres shown on Exhibit A are net acres after roads and clearings interior to Harvest Area boundaries have been deleted from acreage calculations.